

Topographic Map of the Paraná Valles Region of Mars MTM 500k –25/347E OMKT By

Experiment summary after the first year of global mapping of Mars: Journal of

planetary images (abs.), in Lunar and Planetary Science Conference XXVIII:

Torson, J.M., and Becker, K.J., 1997, ISIS-A software architecture for processing

Geophysical Research, v. 106, p. 23,689–23,722.

Houston, Lunar and Planetary Institute, p. 1443.

cally using a commercial geographic information system (GIS) software package (En-

vironmental Systems Research Institute, 1994). For the stereomodels, the local

expected vertical precision, based on image resolutions, parallax-to-height ratio (that is, convergence angle), and a matching accuracy of 0.2 pixel ranges from 116 m to 142 m,

with a mean of 127 m. Elevation (meters) is given with respect to the adopted Mars